

# Global IC Foundry Market Status, Trends and COVID-19 Impact Report 2021

<https://marketpublishers.com/r/GEBC9F3F5D4CEN.html>

Date: March 2022

Pages: 121

Price: US\$ 2,350.00 (Single User License)

ID: GEBC9F3F5D4CEN

## Abstracts

In the past few years, the IC Foundry market experienced a huge change under the influence of COVID-19, the global market size of IC Foundry reached (2021 Market size XXXX) million \$ in 2021 from (2016 Market size XXXX) in 2016 with a CAGR of xxx from 2016-2021 is. As of now, the global COVID-19 Coronavirus Cases have exceeded 200 million, and the global epidemic has been basically under control, therefore, the World Bank has estimated the global economic growth in 2021 and 2022. The World Bank predicts that the global economic output is expected to expand 4 percent in 2021 while 3.8 percent in 2022. According to our research on IC Foundry market and global economic environment, we forecast that the global market size of IC Foundry will reach (2026 Market size XXXX) million \$ in 2026 with a CAGR of % from 2021-2026.

Due to the COVID-19 pandemic, according to World Bank statistics, global GDP has shrunk by about 3.5% in 2020. Entering 2021, Economic activity in many countries has started to recover and partially adapted to pandemic restrictions. The research and development of vaccines has made breakthrough progress, and many governments have also issued various policies to stimulate economic recovery, particularly in the United States, is likely to provide a strong boost to economic activity but prospects for sustainable growth vary widely between countries and sectors. Although the global economy is recovering from the great depression caused by COVID-19, it will remain below pre-pandemic trends for a prolonged period. The pandemic has exacerbated the risks associated with the decade-long wave of global debt accumulation. It is also likely to steepen the long-expected slowdown in potential growth over the next decade.

The world has entered the COVID-19 epidemic recovery period. In this complex economic environment, we published the Global IC Foundry Market Status, Trends and COVID-19 Impact Report 2021, which provides a comprehensive analysis of the global

IC Foundry market , This Report covers the manufacturer data, including: sales volume, price, revenue, gross margin, business distribution etc., these data help the consumer know about the competitors better. This report also covers all the regions and countries of the world, which shows the regional development status, including market size, volume and value, as well as price data. Besides, the report also covers segment data, including: type wise, industry wise, channel wise etc. all the data period is from 2015-2021E, this report also provide forecast data from 2021-2026.

Section 1: 100 USD——Market Overview

Section (2 3): 1200 USD——Manufacturer Detail

TSMC

Samsung

Global Foundries

UMC

Semiconductor Manufacturing International Corporation

Tower Semiconductor

Powerchip Semiconductor Manufacturing Corporation

Hua Hong Semiconductor Limited

Section 4: 900 USD——Region Segmentation

North America (United States, Canada, Mexico)

South America (Brazil, Argentina, Other)

Asia Pacific (China, Japan, India, Korea, Southeast Asia)

Europe (Germany, UK, France, Spain, Italy)

Middle East and Africa (Middle East, Africa)

Section (5 6 7): 700 USD——

Product Type Segmentation

40-65nm

22-32nm

12-20nm

10nm or Less

Application Segmentation

Semiconductor

Chip

Channel (Direct Sales, Distribution Channel) Segmentation

Section 8: 500 USD——Market Forecast (2021-2026)

Section 9: 600 USD——Downstream Customers

Section 10: 200 USD——Raw Material and Manufacturing Cost

Section 11: 500 USD——Conclusion

Section 12: Research Method and Data Source

## Contents

### **SECTION 1 IC FOUNDRY MARKET OVERVIEW**

- 1.1 IC Foundry Market Scope
- 1.2 COVID-19 Impact on IC Foundry Market
- 1.3 Global IC Foundry Market Status and Forecast Overview
  - 1.3.1 Global IC Foundry Market Status 2016-2021
  - 1.3.2 Global IC Foundry Market Forecast 2021-2026

### **SECTION 2 GLOBAL IC FOUNDRY MARKET MANUFACTURER SHARE**

- 2.1 Global Manufacturer IC Foundry Sales Volume
- 2.2 Global Manufacturer IC Foundry Business Revenue

### **SECTION 3 MANUFACTURER IC FOUNDRY BUSINESS INTRODUCTION**

- 3.1 TSMC IC Foundry Business Introduction
  - 3.1.1 TSMC IC Foundry Sales Volume, Price, Revenue and Gross margin 2016-2021
  - 3.1.2 TSMC IC Foundry Business Distribution by Region
  - 3.1.3 TSMC Interview Record
  - 3.1.4 TSMC IC Foundry Business Profile
  - 3.1.5 TSMC IC Foundry Product Specification
- 3.2 Samsung IC Foundry Business Introduction
  - 3.2.1 Samsung IC Foundry Sales Volume, Price, Revenue and Gross margin 2016-2021
  - 3.2.2 Samsung IC Foundry Business Distribution by Region
  - 3.2.3 Interview Record
  - 3.2.4 Samsung IC Foundry Business Overview
  - 3.2.5 Samsung IC Foundry Product Specification
- 3.3 Manufacturer three IC Foundry Business Introduction
  - 3.3.1 Manufacturer three IC Foundry Sales Volume, Price, Revenue and Gross margin 2016-2021
  - 3.3.2 Manufacturer three IC Foundry Business Distribution by Region
  - 3.3.3 Interview Record
  - 3.3.4 Manufacturer three IC Foundry Business Overview
  - 3.3.5 Manufacturer three IC Foundry Product Specification

### **SECTION 4 GLOBAL IC FOUNDRY MARKET SEGMENTATION (BY REGION)**

- 4.1 North America Country
  - 4.1.1 United States IC Foundry Market Size and Price Analysis 2016-2021
  - 4.1.2 Canada IC Foundry Market Size and Price Analysis 2016-2021
  - 4.1.3 Mexico IC Foundry Market Size and Price Analysis 2016-2021
- 4.2 South America Country
  - 4.2.1 Brazil IC Foundry Market Size and Price Analysis 2016-2021
  - 4.2.2 Argentina IC Foundry Market Size and Price Analysis 2016-2021
- 4.3 Asia Pacific
  - 4.3.1 China IC Foundry Market Size and Price Analysis 2016-2021
  - 4.3.2 Japan IC Foundry Market Size and Price Analysis 2016-2021
  - 4.3.3 India IC Foundry Market Size and Price Analysis 2016-2021
  - 4.3.4 Korea IC Foundry Market Size and Price Analysis 2016-2021
  - 4.3.5 Southeast Asia IC Foundry Market Size and Price Analysis 2016-2021
- 4.4 Europe Country
  - 4.4.1 Germany IC Foundry Market Size and Price Analysis 2016-2021
  - 4.4.2 UK IC Foundry Market Size and Price Analysis 2016-2021
  - 4.4.3 France IC Foundry Market Size and Price Analysis 2016-2021
  - 4.4.4 Spain IC Foundry Market Size and Price Analysis 2016-2021
  - 4.4.5 Italy IC Foundry Market Size and Price Analysis 2016-2021
- 4.5 Middle East and Africa
  - 4.5.1 Africa IC Foundry Market Size and Price Analysis 2016-2021
  - 4.5.2 Middle East IC Foundry Market Size and Price Analysis 2016-2021
- 4.6 Global IC Foundry Market Segmentation (By Region) Analysis 2016-2021
- 4.7 Global IC Foundry Market Segmentation (By Region) Analysis

## **SECTION 5 GLOBAL IC FOUNDRY MARKET SEGMENTATION (BY PRODUCT TYPE)**

- 5.1 Product Introduction by Type
  - 5.1.1 40-65nm Product Introduction
  - 5.1.2 22-32nm Product Introduction
  - 5.1.3 12-20nm Product Introduction
  - 5.1.4 10nm or Less Product Introduction
- 5.2 Global IC Foundry Sales Volume by 22-32nm 2016-2021
- 5.3 Global IC Foundry Market Size by 22-32nm 2016-2021
- 5.4 Different IC Foundry Product Type Price 2016-2021
- 5.5 Global IC Foundry Market Segmentation (By Type) Analysis

## **SECTION 6 GLOBAL IC FOUNDRY MARKET SEGMENTATION (BY APPLICATION)**

- 6.1 Global IC Foundry Sales Volume by Application 2016-2021
- 6.2 Global IC Foundry Market Size by Application 2016-2021
- 6.2 IC Foundry Price in Different Application Field 2016-2021
- 6.3 Global IC Foundry Market Segmentation (By Application) Analysis

## **SECTION 7 GLOBAL IC FOUNDRY MARKET SEGMENTATION (BY CHANNEL)**

- 7.1 Global IC Foundry Market Segmentation (By Channel) Sales Volume and Share 2016-2021
- 7.2 Global IC Foundry Market Segmentation (By Channel) Analysis

## **SECTION 8 IC FOUNDRY MARKET FORECAST 2021-2026**

- 8.1 IC Foundry Segmentation Market Forecast 2021-2026 (By Region)
- 8.2 IC Foundry Segmentation Market Forecast 2021-2026 (By Type)
- 8.3 IC Foundry Segmentation Market Forecast 2021-2026 (By Application)
- 8.4 IC Foundry Segmentation Market Forecast 2021-2026 (By Channel)
- 8.5 Global IC Foundry Price Forecast

## **SECTION 9 IC FOUNDRY APPLICATION AND CLIENT ANALYSIS**

- 9.1 Semiconductor Customers
- 9.2 Chip Customers

## **SECTION 10 IC FOUNDRY MANUFACTURING COST OF ANALYSIS**

- 11.0 Raw Material Cost Analysis
- 11.0 Labor Cost Analysis
- 11.0 Cost Overview

## **SECTION 11 CONCLUSION**

## **SECTION 12 METHODOLOGY AND DATA SOURCE**

## Chart And Figure

### CHART AND FIGURE

Figure IC Foundry Product Picture

Chart Global IC Foundry Market Size (with or without the impact of COVID-19)

Chart Global IC Foundry Sales Volume (Units) and Growth Rate 2016-2021

Chart Global IC Foundry Market Size (Million \$) and Growth Rate 2016-2021

Chart Global IC Foundry Sales Volume (Units) and Growth Rate 2021-2026

Chart Global IC Foundry Market Size (Million \$) and Growth Rate 2021-2026

Chart 2016-2021 Global Manufacturer IC Foundry Sales Volume (Units)

Chart 2016-2021 Global Manufacturer IC Foundry Sales Volume Share

Chart 2016-2021 Global Manufacturer IC Foundry Business Revenue (Million USD)

Chart 2016-2021 Global Manufacturer IC Foundry Business Revenue Share

Chart TSMC IC Foundry Sales Volume, Price, Revenue and Gross margin 2016-2021

Chart TSMC IC Foundry Business Distribution

Chart TSMC Interview Record (Partly)

Chart TSMC IC Foundry Business Profile

Table TSMC IC Foundry Product Specification

Chart Samsung IC Foundry Sales Volume, Price, Revenue and Gross margin  
2016-2021

Chart Samsung IC Foundry Business Distribution

Chart Samsung Interview Record (Partly)

Chart Samsung IC Foundry Business Overview

Table Samsung IC Foundry Product Specification

Chart United States IC Foundry Sales Volume (Units) and Market Size (Million \$)  
2016-2021

Chart United States IC Foundry Sales Price (USD/Unit) 2016-2021

Chart Canada IC Foundry Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Canada IC Foundry Sales Price (USD/Unit) 2016-2021

Chart Mexico IC Foundry Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Mexico IC Foundry Sales Price (USD/Unit) 2016-2021

Chart Brazil IC Foundry Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Brazil IC Foundry Sales Price (USD/Unit) 2016-2021

Chart Argentina IC Foundry Sales Volume (Units) and Market Size (Million \$)  
2016-2021

Chart Argentina IC Foundry Sales Price (USD/Unit) 2016-2021

Chart China IC Foundry Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart China IC Foundry Sales Price (USD/Unit) 2016-2021



Chart Japan IC Foundry Sales Volume (Units) and Market Size (Million \$) 2016-2021  
Chart Japan IC Foundry Sales Price (USD/Unit) 2016-2021  
Chart India IC Foundry Sales Volume (Units) and Market Size (Million \$) 2016-2021  
Chart India IC Foundry Sales Price (USD/Unit) 2016-2021  
Chart Korea IC Foundry Sales Volume (Units) and Market Size (Million \$) 2016-2021  
Chart Korea IC Foundry Sales Price (USD/Unit) 2016-2021  
Chart Southeast Asia IC Foundry Sales Volume (Units) and Market Size (Million \$)  
2016-2021  
Chart Southeast Asia IC Foundry Sales Price (USD/Unit) 2016-2021  
Chart Germany IC Foundry Sales Volume (Units) and Market Size (Million \$) 2016-2021  
Chart Germany IC Foundry Sales Price (USD/Unit) 2016-2021  
Chart UK IC Foundry Sales Volume (Units) and Market Size (Million \$) 2016-2021  
Chart UK IC Foundry Sales Price (USD/Unit) 2016-2021  
Chart France IC Foundry Sales Volume (Units) and Market Size (Million \$) 2016-2021  
Chart France IC Foundry Sales Price (USD/Unit) 2016-2021  
Chart Spain IC Foundry Sales Volume (Units) and Market Size (Million \$) 2016-2021  
Chart Spain IC Foundry Sales Price (USD/Unit) 2016-2021  
Chart Italy IC Foundry Sales Volume (Units) and Market Size (Million \$) 2016-2021  
Chart Italy IC Foundry Sales Price (USD/Unit) 2016-2021  
Chart Africa IC Foundry Sales Volume (Units) and Market Size (Million \$) 2016-2021  
Chart Africa IC Foundry Sales Price (USD/Unit) 2016-2021  
Chart Middle East IC Foundry Sales Volume (Units) and Market Size (Million \$)  
2016-2021  
Chart Middle East IC Foundry Sales Price (USD/Unit) 2016-2021  
Chart Global IC Foundry Market Segmentation Sales Volume (Units) by Region  
2016-2021  
Chart Global IC Foundry Market Segmentation Sales Volume (Units) Share by Region  
2016-2021  
Chart Global IC Foundry Market Segmentation Market size (Million \$) by Region  
2016-2021  
Chart Global IC Foundry Market Segmentation Market size (Million \$) Share by Region  
2016-2021  
Chart 40-65nm Product Figure  
Chart 40-65nm Product Description  
Chart 22-32nm Product Figure  
Chart 22-32nm Product Description  
Chart 12-20nm Product Figure  
Chart 12-20nm Product Description  
Chart IC Foundry Sales Volume (Units) by 22-32nm 2016-2021



Chart IC Foundry Sales Volume (Units) Share by Type  
Chart IC Foundry Market Size (Million \$) by 22-32nm016-2021  
Chart IC Foundry Market Size (Million \$) Share by 22-32nm016-2021  
Chart Different IC Foundry Product Type Price (\$/Unit) 2016-2021  
Chart IC Foundry Sales Volume (Units) by Application 2016-2021  
Chart IC Foundry Sales Volume (Units) Share by Application  
Chart IC Foundry Market Size (Million \$) by Application 2016-2021  
Chart IC Foundry Market Size (Million \$) Share by Application 2016-2021  
Chart IC Foundry Price in Different Application Field 2016-2021  
Chart Global IC Foundry Market Segmentation (By Channel) Sales Volume (Units) 2016-2021  
Chart Global IC Foundry Market Segmentation (By Channel) Share 2016-2021  
Chart IC Foundry Segmentation Market Sales Volume (Units) Forecast (by Region) 2021-2026  
Chart IC Foundry Segmentation Market Sales Volume Forecast (By Region) Share 2021-2026  
Chart IC Foundry Segmentation Market Size (Million USD) Forecast (By Region) 2021-2026  
Chart IC Foundry Segmentation Market Size Forecast (By Region) Share 2021-2026  
Chart IC Foundry Market Segmentation (By Type) Volume (Units) 2021-2026  
Chart IC Foundry Market Segmentation (By Type) Volume (Units) Share 2021-2026  
Chart IC Foundry Market Segmentation (By Type) Market Size (Million \$) 2021-2026  
Chart IC Foundry Market Segmentation (By Type) Market Size (Million \$) 2021-2026  
Chart IC Foundry Market Segmentation (By Application) Market Size (Volume) 2021-2026  
Chart IC Foundry Market Segmentation (By Application) Market Size (Volume) Share 2021-2026  
Chart IC Foundry Market Segmentation (By Application) Market Size (Value) 2021-2026  
Chart IC Foundry Market Segmentation (By Application) Market Size (Value) Share 2021-2026  
Chart Global IC Foundry Market Segmentation (By Channel) Sales Volume (Units) 2021-2026  
Chart Global IC Foundry Market Segmentation (By Channel) Share 2021-2026  
Chart Global IC Foundry Price Forecast 2021-2026  
Chart Semiconductor Customers  
Chart Chip Customers

## I would like to order

Product name: Global IC Foundry Market Status, Trends and COVID-19 Impact Report 2021

Product link: <https://marketpublishers.com/r/GEBC9F3F5D4CEN.html>

Price: US\$ 2,350.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GEBC9F3F5D4CEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970